Paul C. Haughey, Reg. No. 31,836, (650) 326-2400
Attorney Docket No.: 9623C-031610US
Title: POINTING DEVICE WITH SOLID-STATE ROLLER
Applicant: Florian Max Kehlstadt et al.
Sheet _ _ ___ of 11

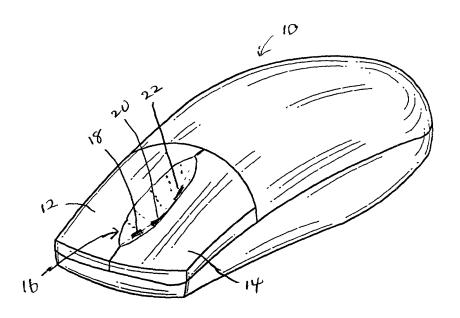


FIG. 1

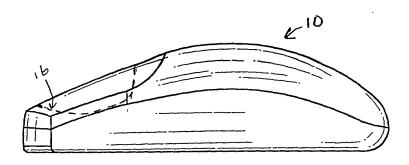
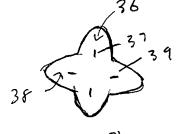


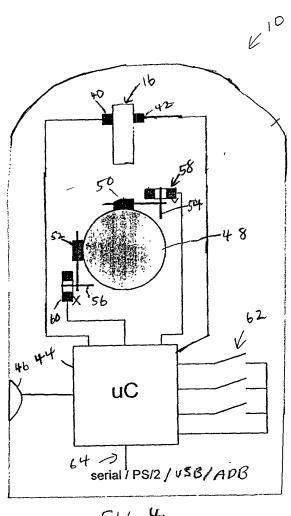
FIG. 2



F16. 3

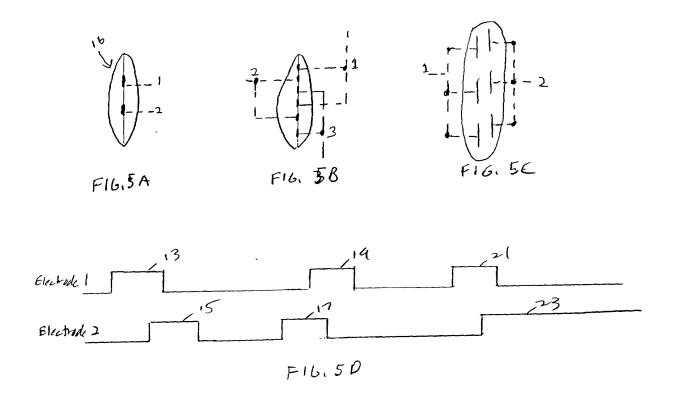
Paul C. Haughey, Reg. No. 31,836, (650) 326-2400
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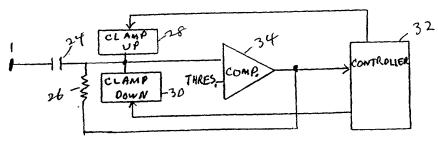
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F16.4

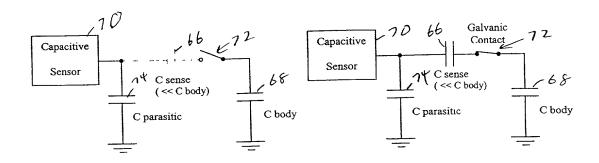
Paul C. Haughey, Reg. No. 31,836, (650) 326-2400 Attorney Docket No.: 9623C-031610US Title: POINTING DEVICE WITH SOLID-STATE ROLLER Applicant: Florian Max Kehlstadt et al. Sheet _7_ of 11





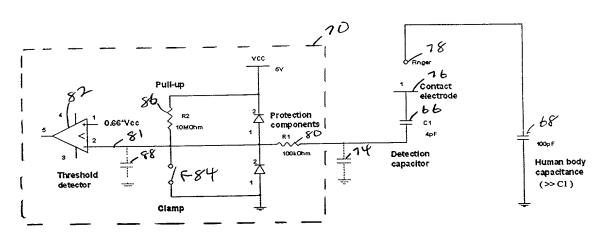
F16.6

Paul C. Haughey, Reg. No. 31,836, (650) 326-2400 Attorney Docket No.: 9623C-031610US Title: POINTING DEVICE WITH SOLID-STATE ROLLER Applicant: Florian Max Kehlstadt et al. Sheet Of 11

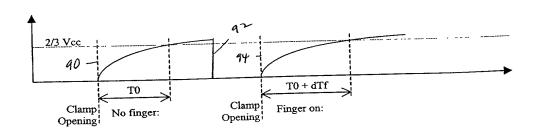


F16.7A

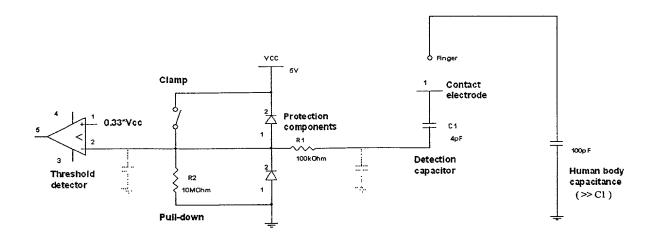
F16, 7B



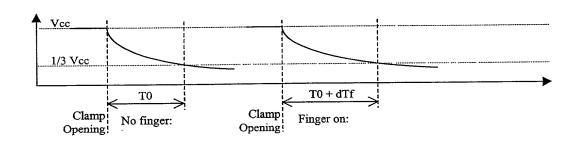
F16.8



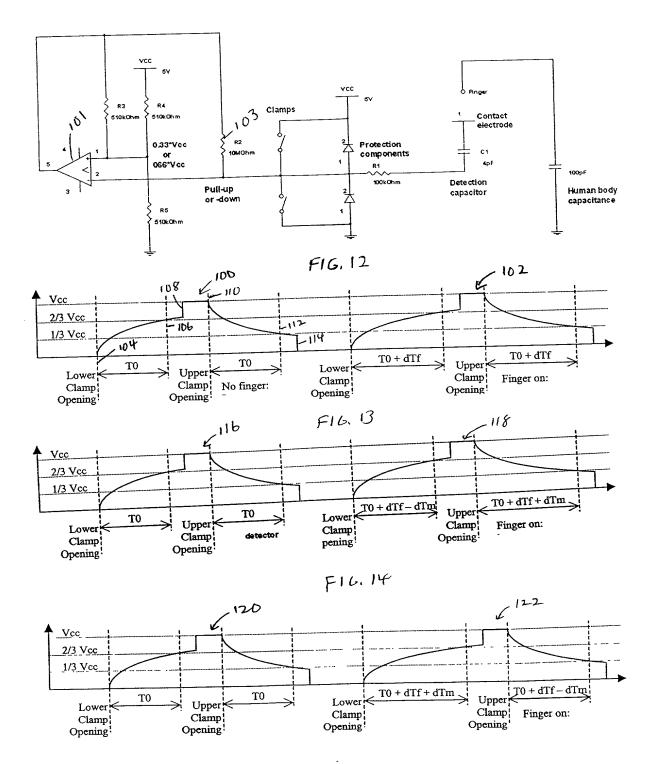
F16.9



F16.10

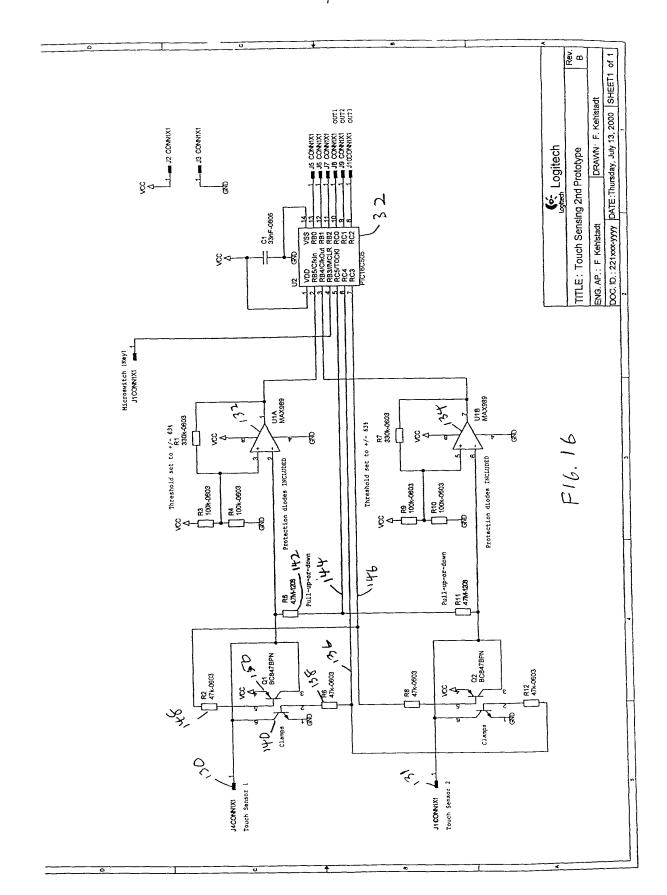


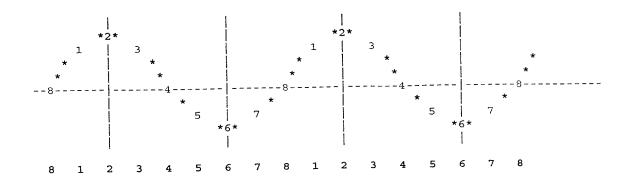
F16, 11



F16.15

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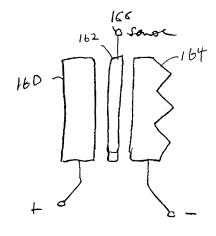


F16, 17

11.486

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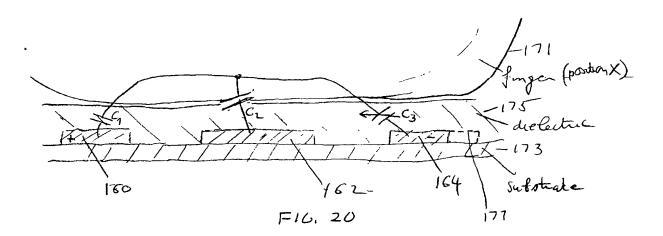
F16.18

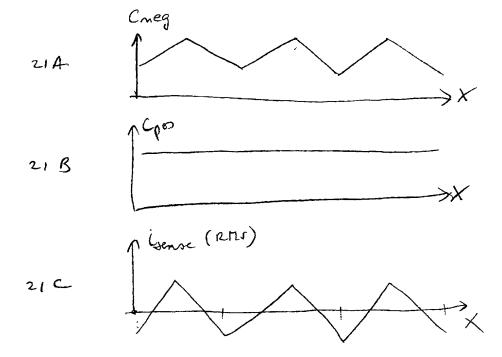
to Cpo =
$$\left(\frac{1}{c_1} + \frac{1}{c_2}\right)^{-1}$$

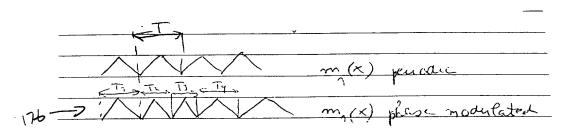
Lostman

 $C_{meg} = \left(\frac{1}{c_2} + \frac{1}{c_3}\right)^{-1} = C_{meg}(x)$

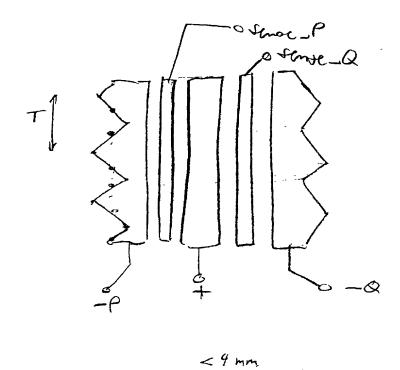
FIG. 19







F16, 22



F16.23